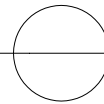


WATER PRV PIPING DETAIL

SCALE: NONE



| FLOW RATE (MAXIMUM) | VALVE SIZE (MAX VELOCITY 10 FPS) "CLA-VAL" NO. 990 OR 991 |
|------------------------|--|
| 25 GPM | 1" |
| 65 GPM | 1 1/2" |
| 95 GPM | 2" |



NOTE: DO NOT INCLUDE TABLE ON CONSTRUCTION DRAWINGS.

NOTES FOR DESIGNER:

(DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

- SEE SHEET 3.
- APPLICATION:
 - CLA-VAL NO. 990: BUILDING SERVICE TO 25 GPM AND HVAC MAKE-UP WATER SYSTEMS.
 - CLA-VAL NO. 991 (WITH CHECK FEATURE): TEMPORARY OFFICE BUILDINGS (TRAILERS, TRANSPORTABLES, ETC).

DRAWING DEVELOPED FOR ML-3/ML-4 PROJECTS. FOR ML-1/ML-2, ADDITIONAL REQUIREMENTS AND QA REVIEWS ARE REQUIRED. (REMOVE THIS NOTE WHEN INSERTED INTO A DRAWING PACKAGE).

| | | | | | | | | |
|---|---------|-------|---|--|------|------|-----|-----|
| 2 | 8-14-03 | U | EDITORIAL CHANGES & DWG NO. WAS ST6122. | RP | RF | RR | GG | TO |
| 1 | 9-6-02 | U | GENERAL REVISION. | RP | JR | GG | GG | TO |
| NO | DATE | CLASS | DESCRIPTION | DWN | DSGN | CHKD | SUB | APP |
|  FACILITY & WASTE OPERATIONS DESIGN ENGINEERING CONSTRUCTION SERVICES | | | | | | | | |
| ENGINEERING STANDARDS MANUAL | | | | DRAWN: R. PEARSON DESIGN: R. FROST CHECKED: G. GREWAL DATE: 6-28-99 | | | | |
| BLDG X | | | | TA-X | | | | |
| SUBMITTED: | | | | APPROVED FOR RELEASE | | | | |
| DISCIPLINE POC: GURINDER GREWAL | | | | STANDARDS MANAGER: TOBIN ORUCH | | | | |
|  PO Box 1663 Los Alamos, New Mexico 87545 | | | | SHEET: 2 OF 3 | | | | |
| CLASSIFICATION: U | | | | REVIEWER: LARRY BAYS | | | | |
| PROJECT ID: | | | | DATE: | | | | |
| CHAPTER 6 | | | | ST-D2020-2 | | | | |
| | | | | REV: 2 | | | | |